

FIG. 1

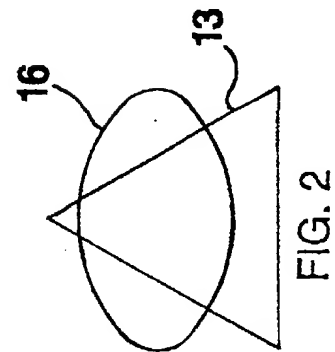


FIG. 2

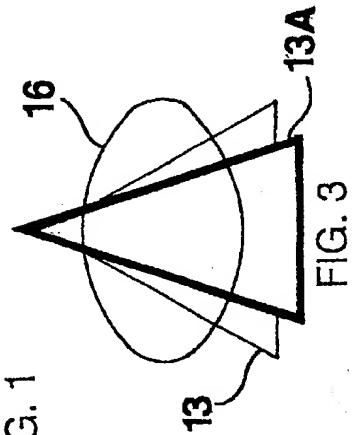


FIG. 3

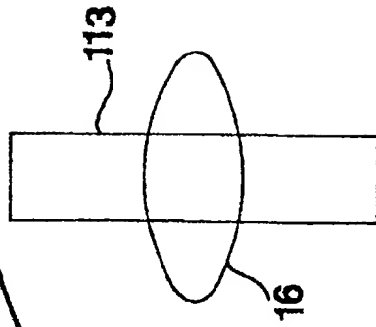
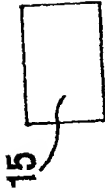


FIG. 4



5
F/G.

LONGITUDINAL DISPLACEMENTS during free rolling

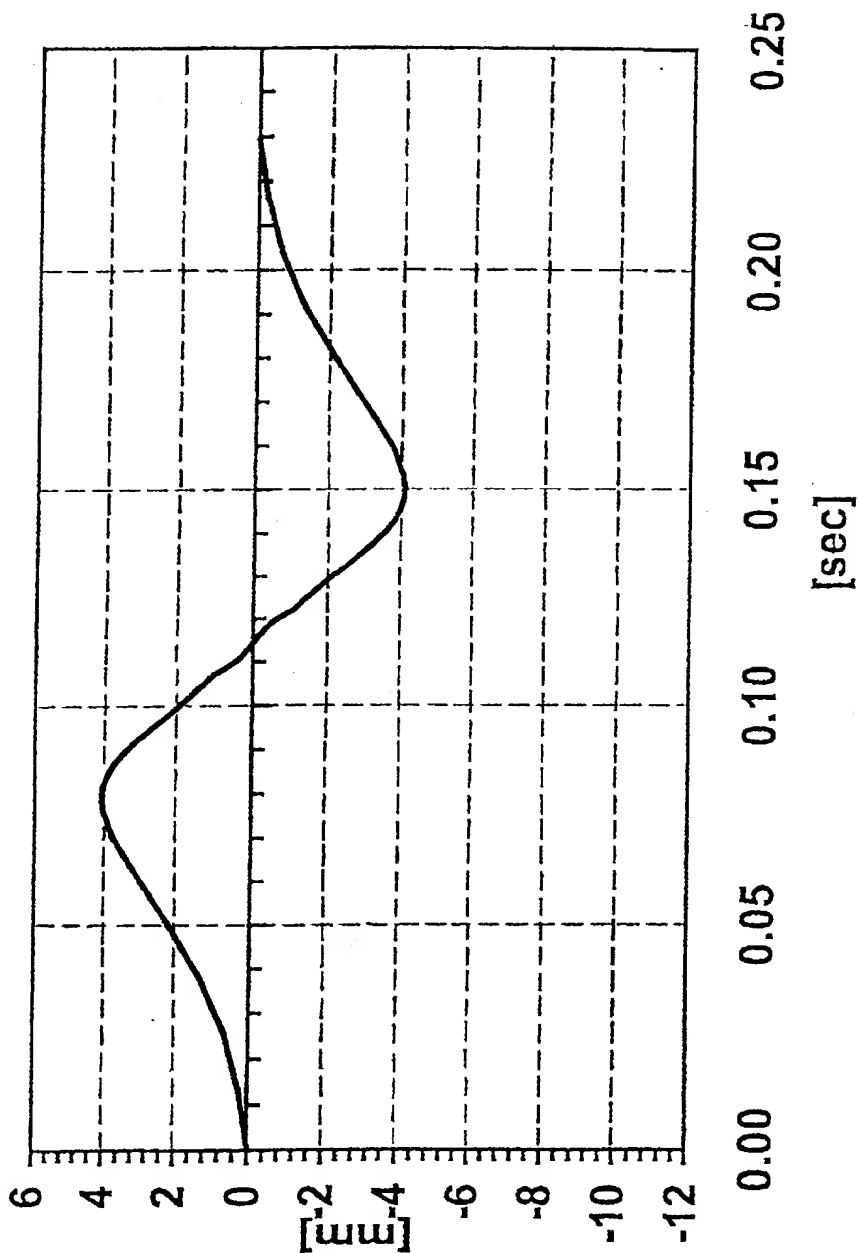


FIG. 6

LONGITUDINAL DISPLACEMENTS during braking

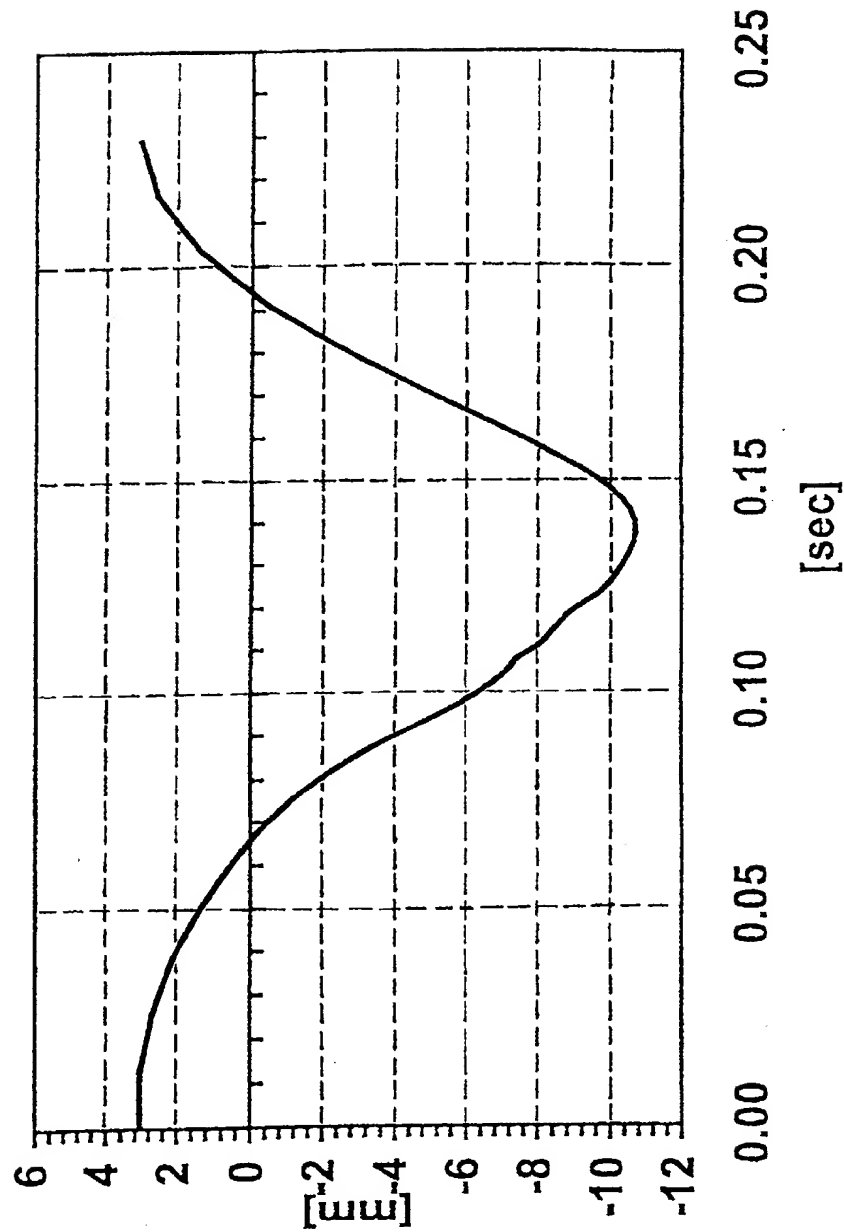


FIG. 7

LATERAL DISPLACEMENTS with slip angle

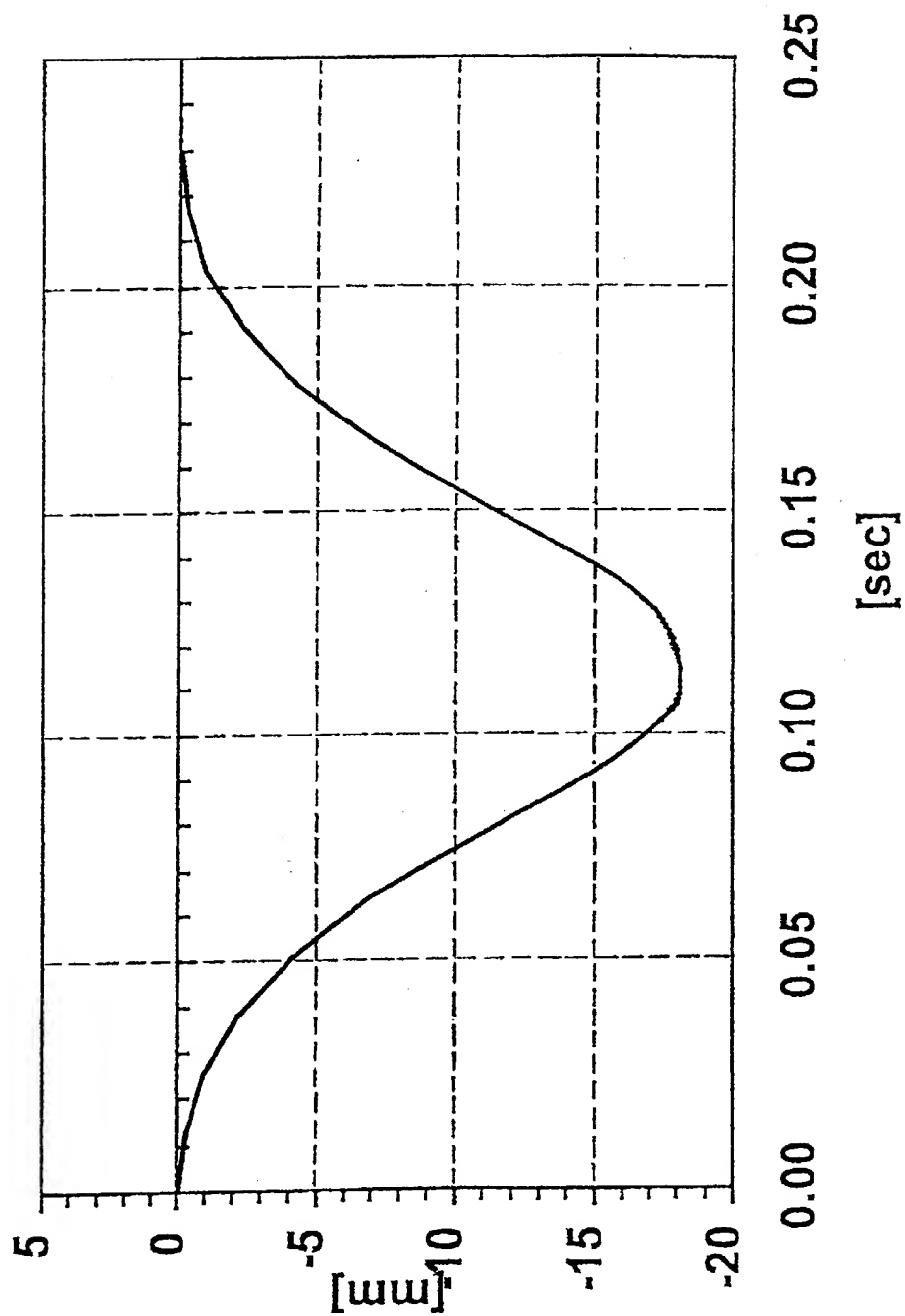


FIG.8

LATERAL DISPLACEMENTS during free rolling

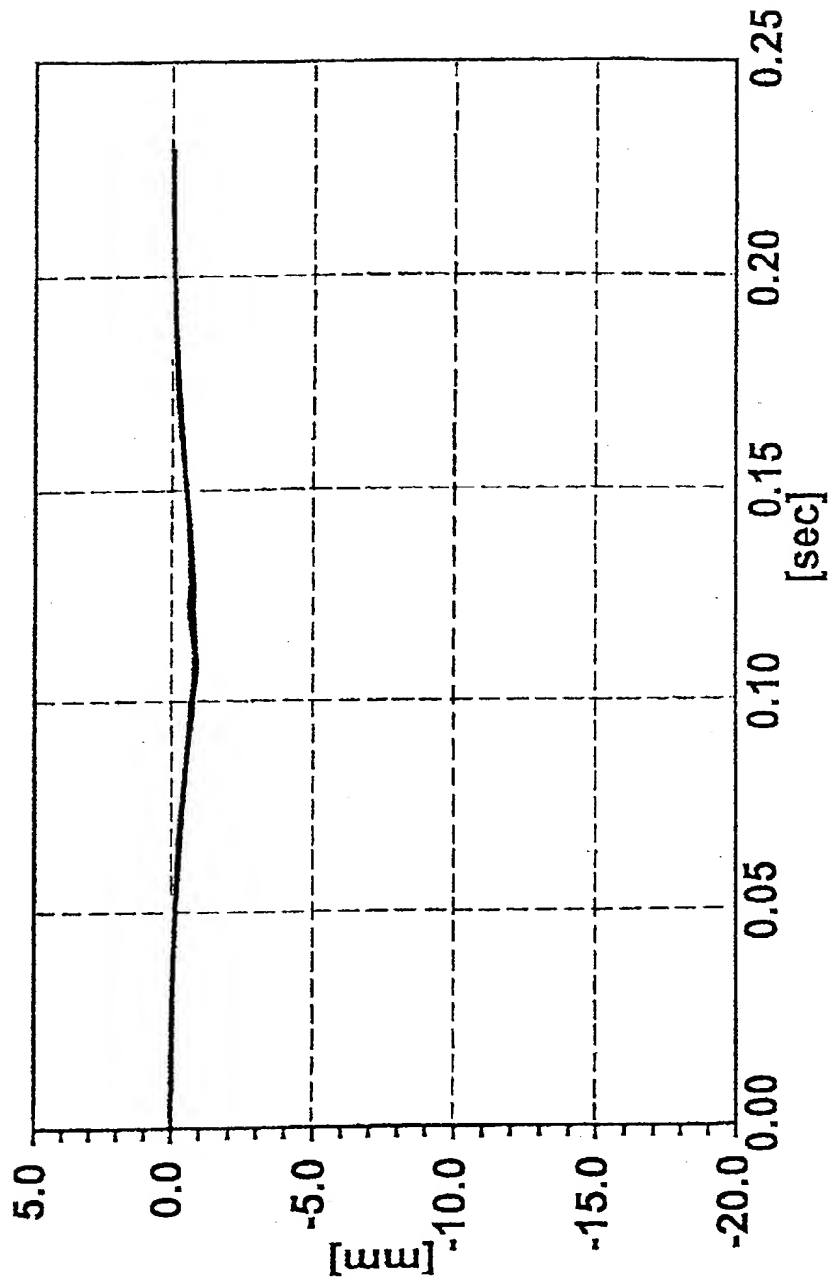


FIG. 9